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LIQUID DETERGENT COMPOSITION

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(56) Prior Art Documents
AU 55750/90 C11D 1/74 1/72 9/26
AU 36267/89 C11D 9/10
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(57) Claim

1. An aqueous detergent-active structured liquid detergent composition, comprising:
 - (a) a first nonionic surfactant having an HLB of 12.0 or more;
 - (b) a second nonionic material selected from:
 - (i) C₆-C₂₀ aliphatic alcohols;
 - (ii) alkoxylated C₈-C₂₄ fatty acids or fatty amides containing from 1-3 alkoxy groups of 2-4 C atoms;
 - (iii) nonionics of the following formula:
$$RO(C_nH_{2n}O)_x(CH_2CH(OH)CH_2O)_yH$$
wherein R is an alkyl or alkenyl group having from 9 to 25 carbon atoms, n is 2 to 4, x is from 1 to 3, y is from 1-3, the alkylene oxide and glycerol groups are arranged in random or block formation, preferably the molecule is terminated with at least one glycerol group;
 - (iv) esters of fatty acids with reducing hexose or pentose sugars of the formula:
$$R-COO-X-OR'$$
wherein R is an alkyl or alkenyl group, R' is an

alkyl group having from 1 to 4 carbon atoms and
x is a carbohydrate moiety containing one
hexose or pentose unit.

or mixtures thereof;

(c) optionally an anionic surfactant material up to a
level of 50 weight % of the total of components a, b
and c.